



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.632

for

Kodiak 100 Series

Type Certificate Holder:
Daher Aircraft Design LLC
1200 Turbine Drive
Sandpoint, ID 83864
United States of America

For models:
Kodiak 100
Kodiak 200



INTENTIONALLY LEFT BLANK



Type Certificate Holder¹ **Daher Aircraft Design LLC** Aircraft Type Designation¹ **Kodiak 100**

Engine Manufacturer¹ **Pratt & Whitney Canada** Engine Type Designation¹ **PT6A-34**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** Chapter¹ **10 (10.4b)**

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C12672	Hartzell Propeller Inc.	HC-E4N-3P(Y)/D9511FSB	with cargo pod	3,291	83.3	85.0	-
C12671	Hartzell Propeller Inc.	HC-E4N-3P(Y)/D9511FSB	without cargo pod	3,291	82.5	85.0	-

¹ See Note 1.



Type Certificate Holder ¹	Daher Aircraft Design LLC	Aircraft Type Designation ¹	Kodiak 200
		(Commercial Designation)	Kodiak 900
Engine Manufacturer ¹	Pratt & Whitney Canada	Engine Type Designation ¹	PT6A-140A
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 8 / Amendment 12
		Chapter ¹	10 (10.4b)

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C15151	Hartzell Propeller Inc.	HC-E5W-3(Y)/NC9405(B)	None	3,629	79.5	85.0	2

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5	6

TCDSN EASA.IM.A.632 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. Flaps 20° in 1st Segment, Flaps 0° in 2nd Segment



Change Record

Issue	Date	Changes
Issue 1	11 May 2017	Initial Issue
Issue 2	13 September 2017	Propeller designation revised
Issue 3	07 November 2017	Noise levels corrected
Issue 4	05 February 2020	New TC holder
Issue 5	20 April 2021	Take-off limit revised for EASA Record numbers C12671 and C12672
Issue 6	03 April 2023	Model Kodiak 200 added
Issue 7	08 April 2024	ICAO amendment level of EASA record number C15151 corrected.

